

Title (en)

INTERFACE FOR WIRELESS COMMUNICATION DEVICES

Title (de)

SCHNITTSTELLE FÜR DRAHTLOSE KOMMUNIKATIONSEINRICHTUNGEN

Title (fr)

INTERFACE POUR DISPOSITIFS DE RADIOCOMMUNICATION

Publication

EP 2359484 A1 20110824 (EN)

Application

EP 09748906 A 20091028

Priority

- US 2009062327 W 20091028
- US 26034608 A 20081029

Abstract (en)

[origin: US2010105340A1] Apparatuses for providing wireless communication in a device are presented for use with a plurality of antennas including a receive antenna and a transmit antenna. The apparatuses may include a power amplifier arrangement in a transmit path coupled to the transmit antenna. The power amplifier arrangement may include, for example, at least two amplifiers that are arranged either in series with a filter coupled there between or at least two amplifiers that are arranged separately between a switch and a frequency domain multiplexer.

IPC 8 full level

H04B 1/40 (2006.01); **H04B 1/48** (2006.01)

CPC (source: EP KR US)

H04B 1/40 (2013.01 - EP US); **H04B 1/48** (2013.01 - EP KR US)

Citation (search report)

See references of WO 2010053776A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)

US 2010105340 A1 20100429; CN 102204110 A 20110928; CN 102204110 B 20140604; EP 2359484 A1 20110824; EP 2359484 B1 20170705; JP 2012507948 A 20120329; JP 2013232921 A 20131114; JP 5833055 B2 20151216; KR 101240839 B1 20130311; KR 20110077026 A 20110706; TW 201032491 A 20100901; WO 2010053776 A1 20100514

DOCDB simple family (application)

US 26034608 A 20081029; CN 200980143801 A 20091028; EP 09748906 A 20091028; JP 2011534703 A 20091028; JP 2013121810 A 20130610; KR 20117012145 A 20091028; TW 98136745 A 20091029; US 2009062327 W 20091028